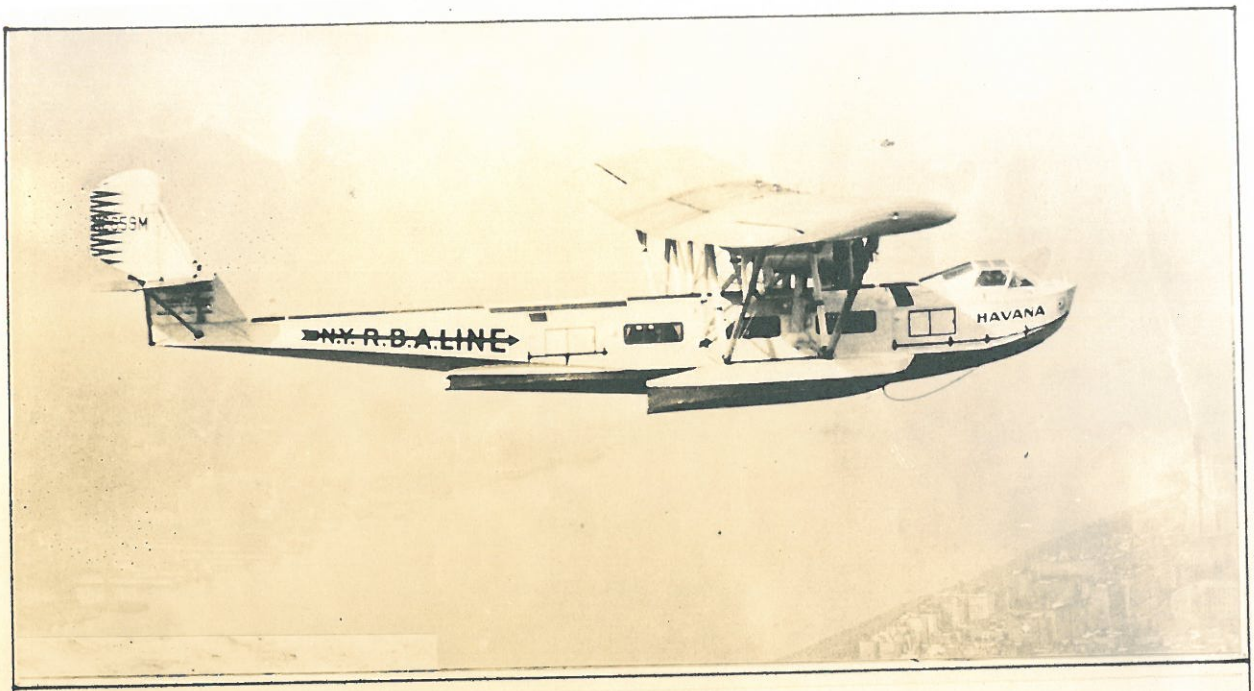



## COMMODORE

### COMMERCIAL AIRBOAT

The Consolidated COMMODORES, developed from the Model XPY-1 Patrol Flying Boat built for the U. S. Navy, were constructed in 1930 for the New York, Rio & Buenos Aires Line, Inc. When Pan American bought N.Y.R.B.A., they acquired 14 COMMODORES, which gave them the best flying equipment of that time. The fact that all these boats are still in service is a tribute to Consolidated's design and construction and to Pan American's service and maintenance. The flying time of each of these airplanes is in excess of 7,000 hours.

The COMMODORE is a two-engine, monoplane, passenger flying boat, powered with Pratt and Whitney Hornet engines and constructed of metal. The wings and tail surfaces are fabric covered. Fuel tanks are housed in the wing center section panel.

The COMMODORES were built with two types of hull arrangements. The first provides for 30 passengers, pilot, mechanic and radio operator. The pilots' compartment, located in the nose of the hull, has dual controls. Just aft of the pilots' compartment is a lounge which seats six. Aft of the lounge are three compartments, each provided with seats for eight. The radio compartment and wash room are located in the rear part of the hull. The second arrangement provides for 22 passengers, pilot, mechanic and radio operator and proportionate increase in baggage and mail space. Aft of the pilots' compartment, which is in the nose of the hull, are radio compartment, wash room and mail compartment, followed by two passenger compartments, each seating eight and a lounge seating six. In the after part of the hull are additional mail compartments. In both arrangements, entrance to the passenger compartments is provided through a hatch and staircase in the rear part of the hull.

Weight empty is 10,500 pounds; gross weight 17,600 pounds. The useful load of 7100 pounds includes a pay load of 5210 pounds.

### PERFORMANCE

| | |
|---|---|
| Full Speed | 128 M.P.H. |
| Cruising Speed | 108 M.P.H. |
| Rate of Climb at Sea Level | 755 Ft. per Min. |
| Service Ceiling | 10000 Ft. |

# The most Luxurious Plane

# in America . .

## decorated throughout in Schumacher Fabrics

Enthusiastic spectators found more than size, speed, and safety to marvel at in the new Buenos Aires—largest and most luxurious flying boat in America.

Exclamations of wonder and admiration greeted a view of its beautiful interior—surprisingly roomy—decorated throughout according to the newest trends in interior decoration.

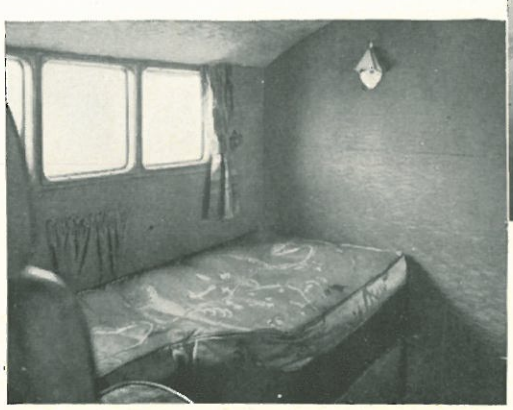
The modernistic scheme in basic tones of silver, tan, henna, and green is worked out entirely in Schumacher Fabrics. In his skillful use of textiles Frederick J. Pike, decorator of Buffalo, has achieved results as modern and stimulating as the plane itself.

Our special department devoted to fabrics for airplane decoration offers an extensive variety of textiles that combine smartness, light weight, serviceability.

F. Schumacher & Co., Dept. 0000, 60 West 40th Street, New York, Importers, Manufacturers and Distributors to the trade only. Offices also in Boston, Chicago, Philadelphia, Los Angeles, San Francisco, Grand Rapids, and Detroit.

*Ceiling, Ombre Rep. Sidewalls, firmly woven modern damask. Draperies, Burma Cloth. Seat cushions, striking new damask with circles and rectangles as smart motifs. Arms and seat linings, heavy moire. Weltings, silver Fabrikoid.*

*Ceiling, Ombre Rep. Sidewalls, damask. Draperies, Biarritz rep. Seat cushions, Radnor. Arms and seat linings, moire. Weltings, silver Fabrikoid. All of these fabrics combine light weight with exceptional serviceability.*



*Ceiling, Ombre Rep. Sidewalls, Deauville rep. Chair cushions, Ombre Rep. Day bed cushions, lovely modern brocade. Arms and linings, broadcloth. Weltings, gold Fabrikoid.*

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